

Claims

1.

A data or information transmission system, in particular for the visualization of data, for example process data, or events, having a processing and memory device (VS), in particular a microprocessor (UP) with an associated memory (MM); having a visualization device (VE) drivable by the latter, in particular a screen (VE); and having means for connecting external sensors (ES) or actuators (EA) of a controlled and/or monitored technical process (TP),

- at least one substantially data-supplying component (SV), hereinafter the "server" (SV); at least one substantially data-utilizing component (CL), hereinafter the "client" (CL); and at least one control, management, or distribution component (AS), hereinafter the "external control element" (AS) being provided;
- no direct data or information exchange capability existing between client (CL) and server (SV), so that the data or information exchange is effected by way of the external control element (AS) by the fact that the data or information exchange takes place exclusively between server (SV) and external control element (AS) on the one hand, and external control element (AS) and client (CL) on the other hand;
- data or information being receivable by way of the server (SV) from the process (TP), the data or information being capable of being visualized by way of the client (CL);
- at least the client (CL) being embodied as a software component having at least one external interface (P), hereinafter a "property" (P);
- the data or information exchange from or to the client (CL) being accomplished exclusively by way of the property (P); and the data or information exchange bringing about the execution of a code associated with the property (P).

